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1-4161

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: El-Shoubary, *et al.*

Docket No.: 13093

Application Serial No.: 09/723,098

Examiner: Tae H. Yoon

Filed: November 27, 2000

Group Art Unit: 1714

For: "Organic-acid Phosphate Treated Pigments"

Kalow & Springut LLP
488 Madison Avenue, 19th Floor
New York, NY 10022

May 20, 2002

Commissioner for Patents
Washington, DC 20231

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RESPONSE TO FIRST OFFICE ACTION PURSUANT TO 37 CFR § 1.111

Sir:

Applicants hereby submit this Response to First Office Action in response to the Office Action that was mailed on December 11, 2001, as well as the accompanying petition for extension of time, a check for \$920.00, and pursuant to 37 C.F.R. § 1.121, a marked-up copy of each of the amended claims.

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5/20/02
May 20, 2002

Kim Padilla

Kim Padilla

AMENDEMNT

Please amend claims 1, 3, 34 and 35 as follows:

1. (Amended) A micronized pigment comprising a pigmentary base that has been treated with the products resulting from the reaction of organic alcohols and either P_2O_5 or phosphoric acid.

3. (Amended) A micronized pigment comprising a pigmentary base that has been treated with an organo-acid phosphate compound having the formula:
$$(R-O)_xPO(OH)_y$$
wherein $x = 1$ or 2 ;
 $y = 3 - x$; and
 R is an organic group having from 2 to 22 carbon atoms.

34. (Amended) A method for preparing a pigment, comprising combining a pigmentary base and an organo-acid phosphate compound, wherein the organo-acid phosphate compound comprises the reaction products of organic alcohols, and either P_2O_5 or phosphoric acid and micronizing said pigmentary base that has been combined with said organo-acid phosphate compound.